

HISTORIC AMERICAN ENGINEERING RECORD

HAER
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31-DUBU,
11-

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**Upper Mississippi River Upper Nine-Foot Channel
Project, Lock and Dam Complex Number 11**

HAER No. IA-23

Spanning the Mississippi River between
Dubuque, Dubuque County, Iowa
and
Grant County, Wisconsin

NOTE: Photographs IA-23-1 through IA-23-28 and IA-23-30 through IA-23-33, and
IA-23-50 taken by Peter A. Rathbun, photographer, September 1987 to
January 1988 and August 1988

Photographs IA-23-29 and IA-23-34 through IA-23-49 were taken by David
Vannoy, October and December 1987

IA-23-1	GENERAL VIEW OF DAM, DOWNSTREAM SIDE, LOOKING FROM TOE OF DIKE
IA-23-2	GENERAL VIEW OF DAM, DOWNSTREAM SIDE, LOOKING FROM GUIDEWALL
IA-23-3	GENERAL VIEW OF LOCK, DOWNSTREAM SIDE, LOOKING FROM GUIDEWALL
IA-23-4	GENERAL VIEW OF ESPLANADE, LOOKING NORTH
IA-23-5	DETAIL VIEW OF DAM, SHOWING TAINTER GATE BULKHEAD
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IA-23-12	DETAIL VIEW OF CIRCULAR BRONZE ROLLER GATE POSITION GAUGE, ROLLER GATE PIER HOUSE, TYPE 2A, DAM
IA-23-13	VIEW OF DAM, SHOWING ARCHED SERVICE BRIDGE SPAN
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IA-23-15 VIEW SHOWING LOCK INTERIOR, EAST SIDE AND UPSTREAM MITRE GATES,
MAIN LOCK

IA-23-16 DETAIL VIEW OF TRAVELLING MOORING KEVEL, UPSTREAM LANDWALL, MAIN
LOCK

IA-23-17 DETAIL VIEW OF UPSTREAM LOCK OPERATING CONTROLS, LANDWALL, MAIN
LOCK

IA-23-18 DETAIL VIEW OF UPSTREAM HAULAGE UNIT, LANDWALL, MAIN LOCK

IA-23-19 DETAIL VIEW OF UPSTREAM TILE WATER LEVEL GAUGE, RIVERWALL, MAIN
LOCK

IA-23-20 VIEW OF UPSTREAM RIVERWALL EXTENSION, LOCKS

IA-23-21 VIEW OF UPSTREAM GUIDEWALL AND LAGOON, MAIN LOCK

IA-23-22 VIEW OF DOWNSTREAM GUIDEWALL, MAIN LOCK

IA-23-23 VIEW SHOWING FRONT (LAND) SIDE OF CENTRAL CONTROL STATION

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IA-23-25 INTERIOR VIEW OF CENTRAL CONTROL STATION, LOOKING NORTH

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IA-23-27 VIEW OF UTILITY SHED, EAST FRONT, ESPLANADE

IA-23-28 VIEW OF SERVICE GARAGE/SHOP, EAST FRONT, ESPLANADE

The following are photocopies of photographs. Original prints are in the possession of the U. S. Army Corps of Engineers, Rock Island District. Photographer is unknown.

IA-23-29 GENERAL HIGH ALTITUDE AERIAL VIEW OF COMPLEX AND GENERAL SETTING.
October 1982

IA-23-30 VIEW OF UPPER LOCK CHAMBER. May 1941

IA-23-31 VIEW OF OVERALL LOCK FOUNDATION CONSTRUCTION. August 1934

IA-23-32 VIEW OF ALMOST COMPLETED LOCK CONSTRUCTION. April 1935

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IA-23-49	DAM, STORAGE YARD LAYOUT. July 1935
IA-23-50	VIEW OF CENTRAL CONTROL STATION AND VISITOR CENTER/RIVER SIDES (Visitor Center Building constructed after field negatives were taken and numbered.)

For additional information, see HAER No. IA-23, Lock and Dam Complex Number 11,
General History.